

SEACHEST GUARD

Patented copolymer technology (Copper silyl acrylate copolymer) which ensures long term and stable low friction effect which makes the fresh active coating surface constantly exposed to seawater, resulting in excellent antifouling performance. It is specially designed for seachest.

Suitable Use

Type	Copper silyl acrylate copolymer (Tin-free / Hydrolysis / High solid)				
Colour	Red				
Gloss	Semi-gloss				
Volume Solids	54 ± 2% (ISO3233:1998)				
Typical Dry Film Thickness	80 ~ 150 μm				
Approx. Wet Film Thickness	148 ~ 278 μm				
Theoretical Coverage	5.40 m ² / L (100 μm)				
Drying Time	Surface Dry	1 hour (5°C)	40 minutes (20°C)	30 minutes (30°C)	
	Dry Hard	3 hours (5°C)	1 hour (20°C)	40 minutes (30°C)	
Interval before Overcoating (by self)	Min.	6 hours (5°C)	4 hours (20°C)	3 hours (30°C)	
	Max.	— (5°C)	— (20°C)	— (30°C)	
Interval before Immersion	Min.	18 hours (5°C)	12 hours (20°C)	10 hours (30°C)	
	※See Note (4).				

Thinner NIPPON MARINE THINNER 300 (0 ~ 5%, by volume)

Application Method	Airless Spray	Tip range	0.69 ~ 0.84 mm	
		Fan angle	60° ~ 75°	
		Output pressure	above 150 kg / cm ²	
	Brush / Roller	For touching up small areas only		

Typical Package 20 K
Package may vary from country to country.

Japan Local Brand SEACHESTGUARD

Flash Point 24 °C

Surface Preparation All surfaces to be coated should be clean, dry and free from contamination.
High pressure fresh water wash and remove all oil / grease, soluble contaminants and other foreign matters.

Marine Paint Manual

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Safety

Take precautions to avoid skin and eye contact (i.e. gloves, goggles, face masks, barrier creams etc.)
Proper ventilation and protective measures must be provided during applications and drying period to keep solvent vapor concentrations within safe limits.
Prior to use, obtain, consult and follow the SDS for this product concerning health and safety information.

<Note>

- 1) The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.
- 2) Use NIPPON MARINE THINNER 300 to wash painting appliances, hoses and guns before and after use.
- 3) The declaration letter of Tin-free Antifouling Paint would not be issued if mixed with the other antifouling paints product or another chemical products.
- 4) Interval before immersion is related to ambient conditions, ventilation, film thickness, and number of coats and will be affected correspondingly. Contact us for actual application.
- 5) Store the paints in paint store.